

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10686431
	Filing Date		2003-10-14
	First Named Inventor	Dale W. Malik	
	Art Unit	2154	
	Examiner Name	Jungwon Chang	
	Attorney Docket Number	190250-1590	

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
/J.W.C./	1	5734901		1998-03-31	Sidhu et al.		
/J.W.C./	2	5917489		1999-06-29	Thurlow et al.		
/J.W.C./	3	5966714		1999-10-12	Huang et al.		
/J.W.C./	4	6020884		2000-02-01	MacNaughton et al.		
/J.W.C./	5	6052121		2000-04-18	Webster et al.		
/J.W.C./	6	6057841		2000-05-02	Thurlow et al.		
/J.W.C./	7	6151643		2000-11-21	Cheng		
/J.W.C./	8	6781608		2004-08-24	Crawford		

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./9	6879994		2005-04-12	Matsliach	
/J.W.C./10	6981223		2005-12-27	Becker	
/J.W.C./11	7222156		2007-05-22	Gupta	
/J.W.C./12	7290033		2007-10-30	Goldman	
/J.W.C./13	7317928		2008-01-08	Stewart	
/J.W.C./14	6185568		2001-02-06	Douceur et al.	
/J.W.C./15	6192410		2001-02-20	Miller et al.	
/J.W.C./16	6212548		2001-04-03	DeSimone et al.	
/J.W.C./17	6269369		2001-07-31	Robertson	
/J.W.C./18	6301609		2001-10-09	Aravamudan et al.	
/J.W.C./19	6377944		2002-04-23	Busey et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	20	6405243		2002-06-11	Nielsen	
/J.W.C./	21	6430602		2002-08-06	Kay et al.	
/J.W.C./	22	6430604		2002-08-06	Ogle et al.	
/J.W.C./	23	6463078		2002-10-08	Engstrom et al.	
/J.W.C./	24	6480860		2002-11-12	Monday	
/J.W.C./	25	6484196		2002-11-19	Maurille	
/J.W.C./	26	6539421		2003-03-25	Appelman, et al.	
/J.W.C./	27	6549937		2003-04-15	Auerbach et al.	
/J.W.C./	28	6669564		2003-12-30	Young et al.	
/J.W.C./	29	6675356		2004-01-06	Adler et al.	
/J.W.C./	30	6684248		2004-01-27	Janacek et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	31	6697474		2004-02-24	Hanson et al.	
/J.W.C./	32	6839737		2005-01-04	Friskel	
/J.W.C./	33	6847969		2005-01-25	Mathai et al.	
/J.W.C./	34	6865268		2005-03-05	Matthews et al.	
/J.W.C./	35	6910081		2005-06-21	Hammond	
/J.W.C./	36	6912564		2005-06-28	Appelman et al.	
/J.W.C./	37	6941149		2005-09-06	Smith et al.	
/J.W.C./	38	6941345		2005-09-06	Kapil et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S.PATENT APPLICATION PUBLICATIONS**

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/J.W.C./	1	20020032573		2002-03-14	Williams	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	2	20020049751		2002-04-25	Chen	
/J.W.C./	3	20020061003		2002-05-23	Sumner	
/J.W.C./	4	20030229673		2003-12-11	Malik	
/J.W.C./	5	20040078445		2004-04-22	Malik	
/J.W.C./	6	20040193722		2004-09-30	Donovan	
/J.W.C./	7	20040254998		2004-12-16	Horvitz	
/J.W.C./	8	20050080852		2005-04-14	Kelley	
/J.W.C./	9	20050080864		2005-04-14	Daniell	
/J.W.C./	10	20050091329		2005-04-28	Friskel	
/J.W.C./	11	20070016647		2007-01-18	Gupta	
/J.W.C./	12	20070260580		2007-11-08	Omoigui	

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit	2154	
Examiner Name	Jungwon Chang	
Attorney Docket Number	190250-1590	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

## **FOREIGN PATENT DOCUMENTS**

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

## **NON-PATENT LITERATURE DOCUMENTS**

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
/J.W.C./	1	DANIELL; U.S. Patent Application serial no. 10/325,268, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	2	DANIELL; U.S. Patent Application serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	3	DANIELL; U.S. Patent Application serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	4	DANIELL; U.S. Patent Application serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	5	DANIELL; U.S. Patent Application serial no. 10/325,317, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	6	DANIELL; U.S. Patent Application serial no. 10/326,479, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	7	MALIK; U.S. Patent Application serial no. 10/686,345, filed 10-14-2003 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	8	DANIELL; U.S. Patent Application serial no. 10/686,433, filed 10-14-2003 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	9	DANIELL; U.S. Patent Application serial no. 12/051,633 filed 03-19-2008 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	10	DANIELL; Advisory Action mailed 02-14-2007; for serial no. 10/325,268, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	11	DANIELL; Examiner Interview Summary Record mailed 01-08-2007; for serial no. 10/325,268, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	12	DANIELL; Final Rejection mailed 10-25-2006; for serial no. 10/325,268, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	13	DANIELL; Non- Final Rejection mailed 04-21-2006; for serial no. 10/325,268, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	14	DANIELL; Non-Final Rejection mailed 03-20-2008 for serial no. 10/325,268 filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	15	DANIELL; Examiner Interview Summary Record mailed 09-07-2007 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	16	DANIELL; Final Rejection mailed 11-16-2007 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	17	DANIELL; Non-Final Rejection mailed 05-28-2008 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	18	DANIELL; Non-Final Rejection mailed 05-28-2008 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	19	DANIELL; Non-Final Rejection mailed 06-15-2007 for serial no. 11/405,259 filed 04-17-2006 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	20	DANIELL; Examiner Interview Summary Record mailed 01-06-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	21	DANIELL; Examiner Interview Summary Record mailed 06-20-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	22	DANIELL; Examiner Interview Summary Record mailed 07-05-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	23	DANIELL; Examiner Interview Summary Record mailed 08-29-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	24	DANIELL; Examiner Interview Summary Record mailed 10-29-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	25	DANIELL; Final Rejection mailed 03-28-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	26	DANIELL; Final Rejection mailed 07-05-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	27	DANIELL; Final Rejection mailed 08-25-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	28	DANIELL; Final Rejection mailed 11-30-2004 for serial no. 10/325,044 filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10686431
Filing Date		2003-10-14
First Named Inventor	Dale W. Malik	
Art Unit		2154
Examiner Name	Jungwon Chang	
Attorney Docket Number		190250-1590

/J.W.C./	29	DANIELL; Non- Final Rejection mailed 02-24-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	30	DANIELL; Non- Final Rejection mailed 05-03-2004; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	31	DANIELL; Non- Final Rejection mailed 09-04-2007; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	32	DANIELL; Non- Final Rejection mailed 10-23-2006; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	33	DANIELL; Non- Final Rejection mailed 12-30-2005; for serial no. 10/325,044, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	34	DANIELL; Non-Final Rejection mailed 02-05-2008 for serial no. 10/325,044 filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	35	DANIELL; Advisory Action mailed 07-20-2006 for serial no.10/814,202 filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	36	DANIELL; Examiner Interview Summary Record mailed 02-25-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	37	DANIELL; Examiner Interview Summary Record mailed 06-20-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	38	DANIELL; Examiner Interview Summary Record mailed 07-14-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	39	DANIELL; Examiner Interview Summary Record mailed 08-29-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10686431
Filing Date	2003-10-14
First Named Inventor	Dale W. Malik
Art Unit	2154
Examiner Name	Jungwon Chang
Attorney Docket Number	190250-1590

/J.W.C./	40	DANIELL; Examiner Interview Summary Record mailed 10-29-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	41	DANIELL; Examiner Interview Summary Record mailed 12-01-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	42	DANIELL; Final Rejection mailed 01-25-2008 for serial no. 10/814,202 filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	43	DANIELL; Final Rejection mailed 03-28-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	44	DANIELL; Final Rejection mailed 05-10-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	45	DANIELL; Final Rejection mailed 06-16-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	46	DANIELL; Non- Final Rejection mailed 12-21-2004; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	47	DANIELL; Non-Final Rejection mailed 09-04-2007; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	48	DANIELL; Non-Final Rejection mailed 09-22-2006; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	49	DANIELL; Non-Final Rejection mailed 12-01-2005; for serial no. 10/814,202, filed 03-31-2004 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>
/J.W.C./	50	DANIELL; Examiner Interview Summary Record mailed 01-08-2007; for serial no. 10/325,317, filed 12-19-2002 (NOTE: Copy not provided as part of PTO file)	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10686431
Filing Date	2003-10-14
First Named Inventor	Dale W. Malik
Art Unit	2154
Examiner Name	Jungwon Chang
Attorney Docket Number	190250-1590

If you wish to add additional non-patent literature document citation information please click the Add button

**Add**

**EXAMINER SIGNATURE**

Examiner Signature	/Jungwon Chang/	Date Considered	08/07/2008
--------------------	-----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.